400 Garden City Plaza - Suite 300 Garden City, New York 11530 (516) 742-4343 - Telephone (516) 742-4366 - Facstmile e-mail: intprop@ssmp.com

4. Response under 37 C.F.R. §1.111 and 1.143

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To:	Examiner Dao H. Nguyen	From:	Leslie S. Szivos				
	Art Unit: 2818						
Faxc	571-273-8300	Pages:	13 pages including	fax cover sheet			
Phone	•	Date:	9/26/2005				
Re:	Joel P. de Souza et al. U.S. Patent Appln. No. 10/725,850 Docket: YOR920030602US1 (17242)						
Xun	gent 🗆 For Review 🗆 Please Co	mment	☐ Please Reply	□ Please Recycle			
Please see the following documents:							
1. Amo	edment Transmittal (in duplicate)						
2. Cert	tificate of transmission by facsimile dated S	September	26, 2005				
3. Auth	norization to charge IBM deposit account			•			

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;5167424366

2/ 13

SEP 2 6 2005

CERTIFICATE OF Applicant(s): Joel P. de	Docket No. YOR920030602US1 (17242)							
Application No. Filing Date Examiner 10/725,850 December 2, 2005 Dao H. Nguyen				Group Art Unit				
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS								
			_					
I hereby certify that this Respone under 37 C.F.R. §1.111 and 1.143 (Identify type of correspondence) Is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300								
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Leslie S. Szivos, Ph.D. (Typed or Printed Name of Rerson Signing Certificate) (Signature)								
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AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Joel P. de Souza et al.					Docket No. YOR920050602US1 (17242)		
Application No. 10/725,850	Filing Date December 2, 2003	Examiner Dao H. Nguyer		Customer No. 23389	0.	Group Art Un 2818	Confirmation No.
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS							
COMMISSIONER FOR PATENTS: Transmitted herewith is an amendment in the above-identified application.							
The fee has been	calculated and is trans	mitted as shown below	٧.				
		CLAIMS AS AI	MENDED				
	CLAIMS REMAINING	HIGHEST #	NUMBE	R EXTRA		RATE	ADDITIONAL
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS	PRESENT			FEE
TOTAL CLAIMS INDEP. CLAIMS	45 -	55 =	<u> </u>		X	\$50.00	\$0.00
	3 -	3 =		0 ;	<u>×</u>	\$200.00	\$0.00
Muliple Dependen	Multiple Dependent Claims (check if applicable)						\$0.00
		TOTAL ADDITIONAL	FEE FOR	THIS AME	ND	MENT	\$0.00
 No additional fee is required for amendment. Please charge Deposit Account No. 50-0510/IBM in the amount of \$0.00 A check in the amount of to cover the filling fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filling fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card Information should not be 							
included on this form. Provide credit card information and authorization on PTO-2038. Dated: September 26, 2005							
Leslie S. Szivos, Pl Reg. No. 39,394 SCULLY, SCOTT 400 Garden City P Garden City, New	ER	I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mall in an envelope addressed to "Commissional for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37,00FR 1.8(a)] on (Date)					
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CC: Typed or Printed Name of Person Mailing Correspondence							
				P11LARGE/REVOS			

SEP 2 6 2005

AMENDMENT TRANSMITTAL LETTER (Large Entity) Applicant(s): Joel P. de Souza et al.						Docket No. YOR920050602US1 (17242)		
Application No. 10/725,850	Filing Date December 2, 2003	- 1		No.	Group Art Unit 2818	Confirmation No. 3232		
Invention: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS								
COMMISSIONER FOR PATENTS:								
		n the above-identified a						
The fee has been	calculated and is trans	mitted as shown below						
		CLAIMS AS AM	ENDED			· ·		
	CLAIMS REMAINING	HIGHEST #	NUMBER EXTRA		RATE	ADDITIONAL		
	AFTER AMENDMENT	PREV. PAID FOR	CLAIMS PRESENT	_		FEE		
TOTAL CLAIMS	45 -	55 =	0	x	\$50.00	\$0.00		
INDEP. CLAIMS	3 -	3 =	0	x	\$200.00	\$0.00		
Multiple Dependen	t Claims (check if app	licable)				\$0.00		
		TOTAL ADDITIONAL I	EE FOR THIS AM	END	MENT	\$0.00		
 No additional fee is required for amendment. Please charge Deposit Account No. 50-0510/IBM in the amount of \$0.00 A check in the amount of to cover the filing fee is enclosed. The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-0510/IBM Any additional filing fees required under 37 C.F.R. 1.16. Any patent application processing fees under 37 CFR 1.17. Payment by credit card. Form PTO-2038. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. 								
Leslie S. Szivos, Ph.D.								
Reg. No. 39,394 SCULLY, SCOTT, MURPHY & PRESSER 400 Garden City Plaza- Suite 300 Garden City, New York 11530 Second States Postal Service with sufficient postage as first class mail in an envelope addressed to "Commissioner for latents P.O. Box 1450, Aberandria, VA 22313-1450" [37 CFB 1.8(a)] on (Date)								
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cc: 			Typed or Printed Name of Person Mailing Correspondence					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Joel P. de Souza et al.

Examiner:

Dao H. Nguyen

Serial No:

10/725,850

Art Unit:

2818

Filed:

December 2, 2003

Docket:

YOR920030602US1 (17242)

For: PLANAR SUBSTRATE WITH SELECTED SEMICONDUCTOR CRYSTAL

ORIENTATIONS FORMED BY LOCALIZED AMORPHIZATION AND

RECRYSTALLIZATION OF STACKED TEMPLATE LAYERS

Dated:

September 26, 2005

Confirmation No.:3232

Mailstop Amendment Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143

Sir:

In response to the Office Action dated August 24, 2005, applicants provisionally elect, without traverse, the subject matter of Group I, i.e., new Claims 56-80, for continued prosecution in the above-identified patent application.

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that this paper is being facsimile transmitted to the Patent and

Trademark Office on the date shown below.

Dated: September 26, 2005

Leslie S. Szivos